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§MN542.50 Minnesota Plant Materials Annual Plan - 2009

MINNESOTA PLANT MATERIALS ANNUAL PLAN - 2009

The State Plant Materials Committee met on January 8-9, 2009 and developed the Minnesota State Annual Plan for 2009

State Committee members present:

Paul Flynn, SRC, NRCS, St. Paul Robin Martinek, Agron, NRCS, St. Paul Ginger Kopp, Forester, NRCS, St. Paul Mark Oja, Biologist, NRCS, St. Paul Dwight Tober, PMS, NRCS, Bismark, ND Mike Oja, DC, NRCS, Grand Rapis Krystal Story, NRCS, Bemidji Winnie Chen, NRCS, Brooklyn Center Bruce Becker, NRCS, Perham Burton Hendrickson, NRCS, Madison Teri Heyer, US Forest Service Jim Schafer, Renville Co. SWCD supervisor (MASWCD) David Wise, NRCS Tribal Liason Steve Poppe, WCROC, Morris

Minnesota's plant material specialist is Dwight Tober. He can be reached at:

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Bismarck, ND 58502 Voice Mail: 9051-2075

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Mike J. Knudson, Assistant Manager/Forester, <u>mike.knudson@nd.usda.gov</u>
Nancy K. Jensen, Agronomist, <u>nancy.jensen@nd.usda.gov</u>

Bismarck Plant Materials Center Telephone: 701-250-4330 USDA-NRCS Fax: 701-250-4334

3308 University Drive Bismarck, ND 58504-7564

Gwen Kappes, Marshall Co. NRCS

2009 Area Plant Materials Committee Members Are:

Area I Area II

Dustin Jasken, Mahnomen Co. NRCS

Al Gustafson, ARC, Thief River Falls

Bryan Malone, Pennington SWCD

Krystal Story, Bemidji NRCS

Danny Thorstad, Marshall Co. SWCD

Shane Olson, Kittson Co. SWCD

Area III Area IV

Mike Oja, Grand Rapids, Chair Winnie Chen, Chair Vacant, ARC Duluth Barb Zeroth, Foley

Susan Shaw, Mille Lacs SWCD Doug Schoenecker, Scott SWCD, MACDE

Julie Lindner, Cloquet Mary Monte, Elk River

(190-V-NPMM, Amend. MN26, Jan. 2009)

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<u>Area VI</u>

Michael Nienaber, Marshall, Advisor Kurt Halfmann, Luverne Rich Giles, Redwood Falls Krecia Leddy, Ortonville Mark Rose, Marshall Arlyn Gehrke, Rock Cty. Office of Land Mgt. Lance Smith, Marshall Burton Hendrickson, Chair Steve Breaker, LeCenter, Chair Rick Reimer, MACDE, Willmar Kevin Ostermann, SWCD, St. Peter Phyllis Brey, NRCS, St. James Ken Luttner, ARC, St. Peter

<u>Area VII</u>

Tom Coffman, NRCS, Faribault.

Other Members

Jim Lemmerman, BWSR, Duluth Jim Schafer, MASWCD, Hector John Zin, Grazing Specialist, Rochester Andrew Arens, MN DNR, St. Paul Robin Martinek, St. Paul Ginger Kopp, St. Paul Mark Oja, St. Paul Steve Poppe, WCROC, Morris Paul Flynn, St. Paul David Wise, Tribal Liaison, Duluth Dan Gullickson, DOT, St. Paul Gregg Thompson, MASWCD Rick Reimer, MACDE, Dean Current, U of MN, St. Paul Gary Wyatt, Extension, Mankato Diomydes Zamora, Extension, Brainerd Sheldon Myerchin, US FWS, St. Cloud

The following are action items for the 2009 Plant Materials Program:

| ACTION ITEM | | WHO | START | END |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|---------|-----|
| 1. | Maintain partnerships and provide plant materials and assistance as requested on various projects. Highlight success stories. | Tober Kopp Martinek | Ongoing | |
| 2. | Keep field personnel informed on current developments in the plant materials program. Encourage area plant materials committees to maintain a high level of visibility and activity through regular meetings and activities sponsored by area committees. Promote inter-area training and technology transfer | Martinek Area Committees Tober | Ongoing | |

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| ACT | ON ITEM | WHO | START | END |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|---------------|-------|
| 3. | Collect seed of Virginia wild rye and cupplant. | Tober, Flynn Area Res. Cons | 03/09 | 07/09 |
| 4. | Provide technical assistance to grass seed growers and nurseries. | Tober | Ongoing | |
| 5. | Send 1 person per area to the Plant Materials Center Training in Bismarck, North Dakota. | Martinek Flynn | 05/09 | 09/09 |
| 6. | Conduct annual winter planning meeting of the State Plant Materials Committee. | Oja Flynn Martinek Tober | 12/09 | 12/09 |
| 7. | Monitor results of cost-share programs used for invasive species control. | Flynn ARCs | 03/09 | 12/09 |
| 8. | Provide plant materials information to all tribes. | Tober Wise Outreach Coordina | Ongoing | |
| 9. | Continue to support the demonstration & educational plantings at the Fond du Lac Tribal & Community College. | Wise Tober | Ongoing | |
| 10. | Support the National Ash Seed Collection Initiative. | State Committee | 03/09 | 12/09 |
| 11. | Disseminate updated information to field offices on biomass and cellulosic energy. | State Committee | Ongoing | |
| 12. | Promote the use of the cover crop practice by providing information through fact sheets, promoting attendance at field days and educational worksh | Martinek State Committee nops. | 12/08 | 12/09 |
| 13. | Continue to encourage the use of diverse species in conservation tree planting practices. | Kopp Lemmerman | Ongoing | |
| 14. | Provide plant materials & technical support for biofuels Project at Central Lakes Agriculture Center. | Tober | Ongoing | |
| 15. | Partner with the Xerces Society to promote plantings for pollinator habitat | State Committee | Ongoing | |
| 16. | Support wetland plant identification training sessions in multiple areas of the state | Oja, Flynn Area Committee Cl | 5/09 hairs | 12/09 |
| 17. | Host the Bismark PMC Advisory Committee Meeting and tour | Dave Wise Mike Oja Paul Flynn | Aug 26-27, | 2009 |
| 18. | Promote the use of low water use and energy efficient Landscaping at NRCS field offices | State Committee | Ongoing | |

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OFF CENTER EVALUATION PLANTINGS

The Natural Resources Conservation Service (NRCS) has entered into cooperative agreements with Soil and Water Conservation Districts and other state and federal agencies for evaluation of plant materials for conservation use at these locations:

Study 38I318K, Field Evaluation of Woody Plant Materials, University of Minnesota, West Central Research and Outreach Center, Morris, Minnesota.

Study 38I342K, Field Evaluation of Woody Plant Materials, University of Minnesota, North Central Research and Outreach Center, Grand Rapids, Minnesota. Cooperative with Itasca County SWCD.

Study 38A347K, Field Evaluation of Woody Plant Materials, University of Minnesota, Becker Research Farm, Becker, Minnesota. In cooperation with the University of Minnesota and the Anoka Sand Plain Association of Soil and Water Conservation Districts.

FIELD, SEED INCREASE, AND SPECIAL PLANTINGS

All requests for plant materials were reviewed in relation to the needs and priorities indicated in the Minnesota Long-Range Program.

All active field plantings will be evaluated in 2009 (see attached list of active plantings). In addition, high priority will be given to evaluate active plantings of species that have been scheduled to be released in the near future.

The district conservationist is responsible for recording the information requested and scheduling evaluations needed to secure data in a timely manner.

VARIETY RELEASE

Documentation will be completed for the formal release of Northern source Hackberry.

PLANT SEED COLLECTION

Collect Virginia wild rye and cup plant seeds.

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SCHEDULE OF PLANT MATERIALS ACTIVITIES - 2009

| When | Who | Where | What |
|----------|-----------------------------------|--------------------------------|--------------------------------------|
| 5/5-8 | FO Staff, Tober | Morris | Spring Evaluation and |
| | Kopp | Becker | Planting - woody OCEPs |
| | Martinek | Grand Rapids Cloquet | other plots |
| 8/11-13 | PMC Staff, Selected | Bismarck, ND | Plant Materials Center |
| | MN FO/AO/SO | | Training |
| 8/18-20 | FO Staff, Tober Kopp | Morris, Becker Grand Rapids | OCEP Evaluations, measure trees |
| 8/26-27 | State Cons, Flynn | Duluth, MN | Tri-State Advisory Committee Meeting |
| 12/15-16 | Tober, ECS, State PM Committee | St. Cloud | State PM Committee Mtg. |